

| L Number | Hits | Search Text  | DB              | Time stamp       |
|----------|------|--|-----------------|------------------|
| -        | 3533 | 235/\$7.cccls. and ("smart card" or "IC card" or "chip card")  | USPAT; EPO; JPO | 2002/10/01 08:32 |
| -        | 0    | (235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("first" adj "transister"\$1)  | USPAT; EPO; JPO | 2001/12/17 12:26 |
| -        | 6    | (235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("first" adj "transistor"\$1)  | USPAT; EPO; JPO | 2001/12/17 12:25 |
| -        | 0    | (235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transister"\$1)  | USPAT; EPO; JPO | 2001/12/17 12:26 |
| -        | 158  | (235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1)  | USPAT; EPO; JPO | 2003/03/17 06:06 |
| -        | 3    | ((("5887176") or ("5777903"))).PN.   | USPAT; EPO; JPO | 2001/12/17 12:36 |
| -        | 158  | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1)) and @ad < "20000404"   | USPAT; EPO; JPO | 2002/09/24 08:22 |
| -        | 57   | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1)) and @ad < "20000404") and "supply voltage"                         | USPAT; EPO; JPO | 2001/12/17 13:26 |
| -        | 19   | ((((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1)) and @ad < "20000404") and "supply voltage") and "control signal" | USPAT; EPO; JPO | 2001/12/17 13:26 |
| -        | 4    | ((("6027029") or ("6059191") or ("5887176") or ("5777903"))).PN.   | USPAT; EPO; JPO | 2002/09/24 07:22 |
| -        | 1    | ("5825014").PN.  | USPAT; EPO; JPO | 2002/09/24 08:11 |
| -        | 8    | ((("5825014") or ("6271675") or ("6164550") or ("5777903") or ("6027029") or ("6003777") or ("6202932") or ("6223990"))).PN.                               | USPAT; EPO; JPO | 2002/09/24 08:13 |
| -        | 3771 | 235/\$7.cccls. and ("smart card" or "IC card" or "chip card")  | USPAT; EPO; JPO | 2003/08/25 07:56 |
| -        | 160  | (235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1) and (@ad < "20000404")   | USPAT; EPO; JPO | 2002/09/24 08:23 |
| -        | 57   | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1) and (@ad < "20000404")) and ("control" with "voltage")              | USPAT; EPO; JPO | 2002/09/24 09:45 |
| -        | 1    | ("6045046").PN.  | USPAT; EPO; JPO | 2002/09/24 09:45 |
| -        | 1    | ("6027029").PN.  | USPAT; EPO; JPO | 2002/10/01 09:17 |
| -        | 175  | 235/476.cccls.   | USPAT; EPO; JPO | 2002/10/01 09:17 |
| -        | 173  | (235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1)  | USPAT; EPO; JPO | 2003/03/17 06:07 |
| -        | 91   | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and ("transistor"\$1)) and ("battery")  | USPAT; EPO; JPO | 2003/03/17 06:09 |
| -        | 1    | ("5777903").PN.  | USPAT; EPO; JPO | 2003/03/17 08:08 |
| -        | 1    | ("5157247").PN.  | USPAT; EPO; JPO | 2003/03/17 08:08 |
| -        | 1    | ("6027029").PN.  | USPAT; EPO; JPO | 2003/08/22 10:29 |
| -        | 10   | ((("6027029") or ("5825014") or ("5889272") or ("5157247") or ("5777903") or ("6164550") or ("6202932") or ("6223990") or ("6271675") or ("6003777"))).PN. | USPAT; EPO; JPO | 2003/08/22 10:30 |
| -        | 4015 | 235/\$7.cccls. and ("smart card" or "ic card" or "chip card")  | USPAT; EPO; JPO | 2003/08/22 13:26 |
| -        | 79   | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("voltage" adj3 "control"\$3))  | USPAT; EPO; JPO | 2003/08/22 10:42 |

|   |      |   |                 |                  |
|---|------|---|-----------------|------------------|
| - | 65   | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("voltage" adj3 "control"\$3)) and (@ad < "19990722")  | USPAT; EPO; JPO | 2003/08/22 13:26 |
| - | 82   | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("voltage" adj3 "control"\$4)) and (@ad < "19990722")  | USPAT; EPO; JPO | 2003/08/22 10:42 |
| - | 66   | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("voltage" adj3 "control"\$4)) and (@ad < "19990722")  | USPAT; EPO; JPO | 2003/08/22 10:44 |
| - | 29   | (((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("voltage" adj3 "control"\$4)) and (@ad < "19990722")) and ("capacitor"))   | USPAT; EPO; JPO | 2003/08/22 13:26 |
| - | 13   | ("3859638"   "4399524"   "4422163"   "4463270"   "4777626"   "4855994"   "4962485"   "5382778"   "5604342"   "5698836"   "5703573"   "5801372"   "5831547").PN.   | USPAT           | 2003/08/22 13:12 |
| - | 17   | ("3816709"   "4023167"   "4388524"   "4742470"   "4763354"   "4782514"   "4818855"   "4931788"   "4942534"   "5113184"   "5214409"   "5289506"   "5357091"   "5418353"   "5436622"   "5471203"   "5561420").PN. | USPAT           | 2003/08/22 13:14 |
| - | 8    | ("4818855"   "5068521"   "5182442"   "5313112"   "5326965"   "5523710"   "5534804"   "5543741").PN.   | USPAT           | 2003/08/22 13:15 |
| - | 7    | ("4827111"   "4990760"   "5034599"   "5126541"   "5521586"   "5761144"   "6062480").PN.   | USPAT           | 2003/08/22 13:21 |
| - | 12   | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("protect"\$4 with "shock"\$3))  | USPAT; EPO; JPO | 2003/08/22 13:24 |
| - | 0    | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("protect"\$4 with "electric"\$2 with "shock"\$3))   | USPAT; EPO; JPO | 2003/08/22 13:25 |
| - | 75   | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and ("shock"\$3))  | USPAT; EPO; JPO | 2003/08/22 13:25 |
| - | 3630 | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and (@ad < "19990722"))  | USPAT; EPO; JPO | 2003/08/22 13:26 |
| - | 230  | ((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and (@ad < "19990722")) and "capacitor"\$1)  | USPAT; EPO; JPO | 2003/08/22 13:27 |
| - | 44   | (((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and (@ad < "19990722")) and "capacitor"\$1) and "vcc")  | USPAT; EPO; JPO | 2003/08/22 13:29 |
| - | 23   | (((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and (@ad < "19990722")) and "capacitor"\$1) and "vcc") and "protect"\$4   | USPAT; EPO; JPO | 2003/08/22 13:36 |
| - | 81   | (((235/\$7.cccls. and ("smart card" or "ic card" or "chip card")) and (@ad < "19990722")) and "capacitor"\$1) and ("detect"\$4 with ("power" or "current")))  | USPAT; EPO; JPO | 2003/08/22 13:37 |
| - | 25   | 4785166.URPN.   | USPAT           | 2003/08/22 13:46 |
| - | 0    | 235/\$7.cccls. and ("current" adj3 "attack"\$1)   | USPAT; EPO; JPO | 2003/08/25 07:38 |
| - | 4    | 235/\$7.cccls. and ("current" with "attack"\$1)   | USPAT; EPO; JPO | 2003/08/25 07:38 |
| - | 12   | ("4916333"   "4932053"   "5243648"   "5847447"   "5987614"   "5995629"   "5998978"   "6064740"   "6276609"   "6278783"   "6298135"   "6327661").PN.   | USPAT           | 2003/08/25 07:39 |
| - | 20   | 4916333.URPN.   | USPAT           | 2003/08/25 07:42 |
| - | 4015 | 235/\$7.cccls. and ("smart card" or "IC card" or "chip card")   | USPAT; EPO; JPO | 2003/08/25 09:15 |
| - | 3630 | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722"))  | USPAT; EPO; JPO | 2003/08/25 12:51 |

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|--|------|--|-----------------|------------------|
|  | 134  | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and ("protect">\$3 with ("sensitive" or "private" or "credit" or "secret"))                             | USPAT; EPO; JPO | 2003/08/25 08:04 |
|  | 7    | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and ("protect">\$3 with ("sensitive" or "private" or "credit" or "secret") with ("current" or "power")) | USPAT; EPO; JPO | 2003/08/25 08:04 |
|  | 22   | 4932053.URPN.  | USPAT           | 2003/08/25 08:37 |
|  | 1    | "4723224".PN.  | USPAT           | 2003/08/25 08:40 |
|  | 22   | 4932053.URPN.  | USPAT           | 2003/08/25 08:40 |
|  | 22   | 4932053.URPN.  | USPAT           | 2003/08/25 08:41 |
|  | 22   | 4932053.URPN.  | USPAT           | 2003/08/25 08:46 |
|  | 2    | ("4916333"   "4932053").PN.  | USPAT           | 2003/08/25 08:46 |
|  | 22   | 4932053.URPN.  | USPAT           | 2003/08/25 08:46 |
|  | 0    | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and "nanofold"  | USPAT; EPO; JPO | 2003/08/25 09:15 |
|  | 0    | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and "nanofarad"   | USPAT; EPO; JPO | 2003/08/25 09:15 |
|  | 1    | "nanofarad" and ("smart card" or "IC card" or "chip card")   | USPAT; EPO; JPO | 2003/08/25 09:16 |
|  | 291  | "nanofarad"  | USPAT; EPO; JPO | 2003/08/25 09:17 |
|  | 180  | "nanofarad" with "capacitor"   | USPAT; EPO; JPO | 2003/08/25 09:17 |
|  | 1    | ("6419159").PN.  | USPAT; EPO; JPO | 2003/08/25 09:30 |
|  | 0    | ("7and"capacitor"\$1").PN.   | USPAT; EPO; JPO | 2003/08/25 09:30 |
|  | 13   | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and ("protect">\$3 with ("sensitive" or "private" or "credit" or "secret")) and "capacitor"\$1          | USPAT; EPO; JPO | 2003/08/25 09:30 |
|  | 7    | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and ((("power" or "current") with "attack"\$3)  | USPAT; EPO; JPO | 2003/08/25 09:42 |
|  | 2392 | ((("power" or "current") with "attack"\$3)   | USPAT; EPO; JPO | 2003/08/25 09:42 |
|  | 346  | ((("power" or "current") adj3 "attack"\$3)   | USPAT; EPO; JPO | 2003/08/25 09:43 |
|  | 75   | ((("power" or "current") adj3 "attack"\$3)) and "capacitor"\$1   | USPAT; EPO; JPO | 2003/08/26 12:13 |
|  | 1    | ("6419159").PN.  | USPAT; EPO; JPO | 2003/08/25 10:23 |
|  | 14   | ((235/\$7.cccls. and ("smart card" or "IC card" or "chip card")) and (@ad < "19990722")) and ("condensor" or "condenser")  | USPAT; EPO; JPO | 2003/08/25 12:38 |
|  | 169  | ("nanofarad" with "capacitor") and (@ad < "19990722")  | USPAT; EPO; JPO | 2003/08/25 14:11 |
|  | 65   | 235/\$7.cccls. and "Ahshik".xa.  | USPAT; EPO; JPO | 2003/08/25 14:12 |
|  | 0    | (""ully".in.").PN.   | USPAT; EPO; JPO | 2003/08/26 12:13 |
|  | 4    | "ully".in.   | USPAT; EPO; JPO | 2003/08/26 12:13 |